

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 08/30/2000

| Name Ptid | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|-----------------|-------|--------|---------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| CAPITL 61757 | 39.88 | -11.49 | -234.07 | 13.57 | 14.38 | -7.23 | 39.27 | 26.50 | 37.18 | 40.95 | 42.79 | 44.88 | 46.23 | 45.77 | 52.38 | 51.99 | 54.33 | 56.71 | 48.38 | 50.49 | 71.48 | 49.51 | 44.70 | 61.97 |
| | 1.60 | -0.41 | -7.82 | 0.44 | 0.45 | -0.54 | 1.46 | 0.74 | 0.91 | 0.79 | 0.59 | 0.18 | 0.08 | 0.24 | 0.57 | 0.28 | 0.21 | -0.22 | -0.30 | -0.02 | 0.23 | 0.27 | 0.60 | 1.50 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.85 | -8.11 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CENTRL 61754 | 37.33 | -10.81 | -222.11 | 12.92 | 12.92 | -13.83 | 36.59 | 25.13 | 35.36 | 39.22 | 41.41 | 44.05 | 45.47 | 44.84 | 51.02 | 50.96 | 53.38 | 56.27 | 48.08 | 49.76 | 70.34 | 48.52 | 43.27 | 59.15 |
| | -0.96 | 0.26 | 4.13 | -0.21 | -0.23 | 0.19 | -1.02 | -0.63 | -0.91 | -0.94 | -0.79 | -0.65 | -0.67 | -0.68 | -0.79 | -0.75 | -0.74 | -0.67 | -0.61 | -0.76 | -0.91 | -0.72 | -0.83 | -1.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | -0.78 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNWOD 61760 | 40.86 | -11.80 | -241.43 | 14.00 | 14.60 | -9.47 | 40.72 | 28.11 | 40.07 | 44.41 | 46.49 | 49.38 | 51.08 | 50.47 | 57.48 | 57.30 | 59.80 | 62.65 | 53.45 | 55.44 | 77.57 | 53.63 | 48.17 | 65.86 |
| | 2.58 | -0.72 | -15.18 | 0.87 | 0.87 | -0.95 | 2.97 | 2.35 | 3.79 | 4.25 | 4.29 | 4.68 | 4.93 | 4.95 | 5.67 | 5.60 | 5.69 | 5.71 | 4.77 | 4.93 | 6.33 | 4.39 | 4.08 | 5.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.67 | -6.28 | -0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GENESE 61753 | 37.43 | -10.75 | -220.78 | 12.84 | 12.84 | -13.66 | 36.71 | 25.14 | 35.35 | 39.12 | 41.36 | 43.93 | 45.36 | 44.75 | 50.99 | 50.83 | 53.33 | 56.12 | 47.73 | 49.27 | 69.85 | 48.18 | 42.90 | 58.56 |
| | -0.85 | 0.33 | 5.47 | -0.30 | -0.31 | 0.37 | -0.89 | -0.62 | -0.92 | -1.04 | -0.84 | -0.77 | -0.79 | -0.77 | -0.82 | -0.88 | -0.79 | -0.82 | -0.95 | -1.24 | -1.39 | -1.06 | -1.20 | -1.91 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | -0.78 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| H Q 61844 | 37.15 | -10.81 | -219.78 | 12.74 | 12.67 | -14.38 | 36.57 | 25.11 | 35.30 | 39.05 | 40.94 | 43.39 | 44.84 | 44.20 | 50.28 | 50.18 | 52.52 | 55.29 | 47.24 | 48.99 | 69.05 | 47.79 | 42.72 | 58.40 |
| | -1.14 | 0.27 | 6.46 | -0.39 | -0.40 | 0.44 | -1.00 | -0.65 | -0.98 | -1.11 | -1.26 | -1.31 | -1.31 | -1.32 | -1.53 | -1.53 | -1.59 | -1.65 | -1.44 | -1.53 | -2.19 | -1.45 | -1.38 | -2.07 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL 61758 | 40.00 | -11.57 | -236.96 | 13.77 | 14.35 | -9.21 | 39.73 | 27.30 | 38.75 | 42.95 | 45.02 | 47.76 | 49.30 | 48.74 | 55.45 | 55.34 | 57.82 | 60.67 | 51.88 | 53.82 | 75.47 | 52.19 | 46.85 | 64.12 |
| | 1.72 | -0.49 | -10.71 | 0.63 | 0.62 | -0.69 | 1.97 | 1.54 | 2.47 | 2.78 | 2.82 | 3.06 | 3.16 | 3.22 | 3.64 | 3.63 | 3.70 | 3.74 | 3.19 | 3.31 | 4.23 | 2.95 | 2.75 | 3.65 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.66 | -6.28 | -0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LONGIL 61762 | 41.14 | -11.91 | -245.91 | 14.28 | 14.92 | -4.44 | 41.40 | 40.41 | 42.08 | 46.92 | 47.78 | 50.29 | 91.90 | 108.92 | 109.10 | 113.11 | 154.22 | 109.05 | 109.35 | 109.44 | 109.44 | 80.20 | 48.51 | 66.59 |
| | 2.85 | -0.83 | -19.67 | 1.15 | 1.19 | -1.32 | 3.64 | 2.83 | 4.54 | 5.02 | 5.14 | 5.59 | 5.86 | 5.87 | 6.66 | 6.47 | 6.54 | 6.47 | 5.29 | 5.49 | 7.18 | 4.81 | 4.41 | 6.13 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|-------|--------|---------|-------|-------|--------|-------|--------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.67 | -11.68 | -0.18 | -11.82 | -1.26 | -1.74 | -0.45 | 0.00 | -39.89 | -57.54 | -50.62 | -54.92 | -93.57 | -45.65 | -55.37 | -53.44 | -31.01 | -26.15 | 0.00 | 0.00 |
| MHK VL 61756 | 38.40 | -11.09 | -225.89 | 13.11 | 13.07 | -14.57 | 37.65 | 25.84 | 36.35 | 40.14 | 42.22 | 44.73 | 46.18 | 45.59 | 51.92 | 51.79 | 54.18 | 56.87 | 48.60 | 50.45 | 71.14 | 49.33 | 44.33 | 60.65 |
| | 0.12 | -0.01 | 0.35 | -0.03 | -0.02 | 0.02 | 0.06 | 0.09 | 0.07 | -0.02 | 0.02 | 0.03 | 0.04 | 0.07 | 0.11 | 0.08 | 0.06 | -0.06 | -0.08 | -0.07 | -0.10 | 0.09 | 0.23 | 0.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.21 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MILLWD 61759 | 40.41 | -11.67 | -238.80 | 13.85 | 14.45 | -9.36 | 40.21 | 27.74 | 39.51 | 43.81 | 45.89 | 48.73 | 50.38 | 49.79 | 56.69 | 56.54 | 59.01 | 61.84 | 52.80 | 54.75 | 76.63 | 53.00 | 47.61 | 65.08 |
| | 2.13 | -0.59 | -12.56 | 0.72 | 0.73 | -0.78 | 2.45 | 1.98 | 3.24 | 3.65 | 3.69 | 4.03 | 4.24 | 4.26 | 4.88 | 4.83 | 4.89 | 4.91 | 4.11 | 4.24 | 5.38 | 3.76 | 3.52 | 4.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.65 | -6.22 | -0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.Y.C. 61761 | 41.70 | -12.03 | -245.80 | 14.25 | 14.85 | -9.72 | 41.67 | 28.78 | 41.08 | 45.47 | 47.52 | 50.51 | 52.35 | 51.75 | 58.92 | 58.68 | 61.21 | 64.04 | 54.57 | 56.67 | 78.99 | 54.58 | 49.08 | 67.06 |
| | 3.42 | -0.95 | -19.56 | 1.11 | 1.12 | -1.21 | 3.91 | 3.02 | 4.81 | 5.30 | 5.32 | 5.80 | 6.20 | 6.23 | 7.11 | 6.97 | 7.09 | 7.10 | 5.89 | 6.16 | 7.75 | 5.34 | 4.98 | 6.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.67 | -6.29 | -0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NORTH 61755 | 36.86 | -10.72 | -217.85 | 12.62 | 12.56 | -14.27 | 36.40 | 25.01 | 35.19 | 38.92 | 40.81 | 43.24 | 44.69 | 44.08 | 50.14 | 50.03 | 52.37 | 55.07 | 47.04 | 48.78 | 68.74 | 47.61 | 42.59 | 58.14 |
| | -1.43 | 0.36 | 8.40 | -0.51 | -0.51 | 0.57 | -1.18 | -0.75 | -1.09 | -1.24 | -1.39 | -1.46 | -1.45 | -1.44 | -1.67 | -1.68 | -1.75 | -1.86 | -1.64 | -1.73 | -2.50 | -1.63 | -1.50 | -2.32 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX 61845 | 39.19 | -11.29 | -230.95 | 13.39 | 14.14 | -7.68 | 38.70 | 26.19 | 36.85 | 40.68 | 42.56 | 44.79 | 46.15 | 45.64 | 52.09 | 51.80 | 54.15 | 56.64 | 48.40 | 50.44 | 71.18 | 49.22 | 44.37 | 61.42 |
| | 0.90 | -0.21 | -4.71 | 0.26 | 0.28 | -0.34 | 0.90 | 0.43 | 0.57 | 0.51 | 0.36 | 0.09 | 0.00 | 0.12 | 0.28 | 0.09 | 0.04 | -0.29 | -0.29 | -0.07 | -0.06 | -0.02 | 0.27 | 0.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.79 | -7.46 | -0.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| O H 61846 | 37.22 | -10.75 | -219.91 | 12.80 | 12.81 | -13.40 | 36.37 | 24.88 | 34.83 | 38.71 | 41.02 | 43.77 | 45.18 | 44.25 | 50.16 | 50.28 | 52.87 | 56.52 | 48.42 | 49.82 | 70.44 | 48.70 | 43.23 | 58.75 |
| | -1.07 | 0.33 | 6.33 | -0.33 | -0.36 | 0.41 | -1.23 | -0.88 | -1.45 | -1.45 | -1.18 | -0.93 | -0.97 | -1.27 | -1.65 | -1.43 | -1.25 | -0.41 | -0.27 | -0.69 | -0.80 | -0.55 | -0.86 | -1.71 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.10 | -1.00 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM 61847 | 36.39 | -10.56 | -216.48 | 12.57 | 12.64 | -12.78 | 35.83 | 24.63 | 34.74 | 38.63 | 40.83 | 43.55 | 45.03 | 44.25 | 50.24 | 50.40 | 52.87 | 56.13 | 48.08 | 49.67 | 70.09 | 48.43 | 43.05 | 58.28 |
| | -1.90 | 0.52 | 9.76 | -0.56 | -0.57 | 0.71 | -1.79 | -1.13 | -1.54 | -1.53 | -1.37 | -1.15 | -1.12 | -1.27 | -1.57 | -1.31 | -1.24 | -0.81 | -0.61 | -0.85 | -1.15 | -0.82 | -1.04 | -2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -1.31 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WEST 61752 | 37.04 | -10.68 | -219.89 | 12.81 | 12.82 | -13.44 | 36.32 | 24.86 | 34.78 | 38.70 | 41.08 | 43.94 | 45.43 | 44.50 | 50.41 | 50.53 | 53.16 | 56.89 | 48.72 | 50.08 | 70.85 | 48.97 | 43.38 | 58.77 |
| | -1.25 | 0.40 | 6.35 | -0.33 | -0.35 | 0.38 | -1.28 | -0.90 | -1.49 | -1.46 | -1.12 | -0.76 | -0.72 | -1.02 | -1.40 | -1.17 | -0.96 | -0.04 | 0.03 | -0.43 | -0.39 | -0.27 | -0.72 | -1.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.10 | -0.98 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |